

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20050078585").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/12 18:27
S2	19436	optical near2 (pickup pick\$4)	US-PGPUB; USPAT	OR	ON	2006/07/12 18:28
S3	223524	RF	US-PGPUB; USPAT	OR	ON	2006/07/12 18:28
S4	110982	demodulat\$5	US-PGPUB; USPAT	OR	ON	2006/07/12 18:28
S5	24361	biphase (bi-phase) (bi\$3 near3 phase)	US-PGPUB; USPAT	OR	ON	2006/07/12 18:30
S6	228766	multiplex\$5	US-PGPUB; USPAT	OR	ON	2006/07/12 18:30
S7	1	S2 with S3 with S4 with S5 with S6	US-PGPUB; USPAT	OR	ON	2006/07/17 12:58
S8	1900	S2 with S3	US-PGPUB; USPAT	OR	ON	2006/07/12 18:30
S9	933	S4 with S5	US-PGPUB; USPAT	OR	ON	2006/07/12 18:30
S10	2	S8 and S9 and S6	US-PGPUB; USPAT	OR	ON	2006/07/12 18:33
S11	26593	wobbl\$5	US-PGPUB; USPAT	OR	ON	2006/07/12 18:33
S12	1067	ATIP (absolute near2 time near2 in near2 pre-groove)	US-PGPUB; USPAT	OR	ON	2006/07/12 18:39
S13	557	S11 with S12	US-PGPUB; USPAT	OR	ON	2006/07/12 18:41
S14	66003	CRC	US-PGPUB; USPAT	OR	ON	2006/07/12 18:41
S15	107	S13 and S14	US-PGPUB; USPAT	OR	ON	2006/07/12 18:42
S16	66	S5 and S15	US-PGPUB; USPAT	OR	ON	2006/07/13 12:12
S18	4684	biphase bi-phase (bi adj phase)	US-PGPUB; USPAT	OR	ON	2006/07/13 15:22
S20	3185925	multiplex\$5 switch\$5 select\$4 choos\$4	US-PGPUB; USPAT	OR	ON	2006/07/17 13:00
S21	2566	((address (absolute adj time)) near2 (groove pregroove wobble\$5)) ATIP	US-PGPUB; USPAT	OR	ON	2006/07/17 12:59
S23	230	369/47.22.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/13 15:27

## EAST Search History

S27	40	S18 and S23	US-PGPUB; USPAT	OR	ON	2006/07/13 16:49
S30	169784	crc (cyclic near2 redundancy near2 code) (error near2 (check\$4 or detect\$5)) or ecc	US-PGPUB; USPAT	OR	ON	2006/07/13 17:12
S31	34	(S20 same S30) and S23	US-PGPUB; USPAT	OR	ON	2006/07/13 17:13
S32	2	S18 same S20 same S21 same S30	US-PGPUB; USPAT	OR	ON	2006/07/13 17:23
S33	29	S20 same S21 same S30	US-PGPUB; USPAT	OR	ON	2006/07/13 17:16
S34	31	S31 not S33	US-PGPUB; USPAT	OR	ON	2006/07/13 18:16
S35	2	JP-2005117499\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 16:51
S36	2	JP-2004199751\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 10:08
S37	3185925	multiplex\$5 switch\$5 select\$4 choos\$4	US-PGPUB; USPAT	OR	ON	2006/07/17 12:00
S38	230	369/47.22.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/17 12:00
S39	169784	crc (cyclic near2 redundancy near2 code) (error near2 (check\$4 or detect\$5)) or ecc	US-PGPUB; USPAT	OR	ON	2006/07/17 12:00
S40	34	(S37 same S39) and S38	US-PGPUB; USPAT	OR	ON	2006/07/17 12:00
S41	19477	optical near2 (pickup pick\$4)	US-PGPUB; USPAT	OR	ON	2006/07/17 12:58
S42	223930	RF	US-PGPUB; USPAT	OR	ON	2006/07/17 12:58
S43	111179	demodulat\$5	US-PGPUB; USPAT	OR	ON	2006/07/17 12:58
S44	24390	biphase (bi-phase) (bi\$3 near3 phase)	US-PGPUB; USPAT	OR	ON	2006/07/17 12:58
S45	229131	multiplex\$5	US-PGPUB; USPAT	OR	ON	2006/07/17 12:58

## EAST Search History

S46	1	S41 with S42 with S43 with S44 with S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 12:58
S47	740	((address (absolute adj time)) near2 (groove pregroove wobble\$5)) ATIP	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 12:59
S48	2985040	multiplex\$5 switch\$5 select\$4 choos\$4	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 13:00
S49	2510366	correct\$5 chang\$6 monitor	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 13:00
S50	8	S47 same S48 same S49	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 13:00